

12/27/00

US 683 U.S. PAT.

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PTO/SB/05 (08-00)

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No. <b>053854.0001US0</b>  First Named Inventor or Application identifier	<b>DEREK AUGUSTUS SAMUEL RUTHS</b>
ADDRESS TO: Assistant Commissioner of Patents Box Patent Application Washington, DC 20231	Title  Express Mail No.	METHOD OF MANIPULATING A DISTRIBUTED SYSTEM OF COMPUTER-IMPLEMENTED OBJECTS  EL431680176US

**APPLICATION ELEMENTS**

- See MPEP chapter 600 concerning utility patent application contents
- ☒ Fee Transmittal Form PTO/SB/17 (submit in duplicate)
  - ☒ Applicant claims small entity status. See 37 CFR 1.27.
  - ☒ Specification [Total Pages: 61]
  - ☒ Drawing(s) (35 USC 113) [Total Sheets: 10]
  - ☒ Oath or Declaration [Total Pages: 1]
  - ☒ Newly executed (original or copy)
  - ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with No. 17 completed)

**[Note No. 6 below]**

- DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in  
the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Incorporation By Reference (useable if No. 5b is  
checked)**  
The entire disclosure of the prior application, from which a copy of  
the oath or declaration is supplied under No. 5b, is considered as  
being part of the disclosure of the accompanying application and is  
hereby incorporated by reference therein
- Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)**
  - Computer Readable Copy (CRF)
  - Specification Sequence Listing on:
    - CD-ROM or CD-R (2 copies); or
    - paper
  - Statement verifying identity of above copies
- Application Data Sheet. See 37 CFR 1.76**

- CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)

**ACCOMPANYING APPLICATION PARTS**

- ☒ Assignment Papers (cover sheet & document(s))
- ☒ 37 CFR 3.73(b) Statement (when there is an assignee)
- ☒ Power of Attorney
- English Translation Document (if applicable)
- Information Disclosure  
Statement (IDS)/PTO-1449  
Copies of IDS Citations
- Preliminary Amendment
- ☒ Return Receipt Postcard (Itemized)
- Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
- Other: \_\_\_\_\_

- If a CONTINUING APPLICATION, check appropriate blank and supply the requisite information:

- ☐ Continuation  
☐ Divisional  
☐ Continuation-in-part (CIP)

of prior application No.: \_\_\_\_\_  
 Prior Application Information:  
 Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

**20. Correspondence Address**

- ☒ Customer Number or Bar Code Label

**001200**

PATENT TRADEMARK OFFICE

(Insert Customer No. or Attach bar code label here)

Date: 12/27/00

Richard A. Schafer, Reg. No. 48,078

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

## Complete if Known

Application Number

Filing Date

First Named Inventor

Examiner Name

Group / Art Unit

DEREK AUGUSTUS SAMUEL RUTHS

Total Amount of Payment

\$763.00

Attorney Docket No.

053854.0001US0

### METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account No.: 16-2435

Deposit Account Name:

Akin, Gump, Strauss, Hauer & Feld, L.L.P.

- ☒ Charge any additional Fee Required Under 37 CFR §§ 1.16 & 1.17

- ☒ Applicant claims small entity status.

See 37 CFR 1.27

2. ☒ Payment Enclosed: ☒ Check  
☐ Money Order  
☐ Credit Card  
☐ Other

### FEE CALCULATION

#### 1. Basic Filing Fee

Large Fee Code	Large Entity Fee (\$)	Small Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	\$710	201	\$355	Utility Filing Fee	\$ 355
106	\$130	206	\$ 65	Design Filing Fee	\$
107	\$490	207	\$245	Plant Filing Fee	\$
108	\$710	208	\$355	Reissue Filing Fee	\$
114	\$150	214	\$ 75	Provisional Filing Fee	\$
<b>Subtotal (1)</b>					\$355.00

#### 2. Extra Claim Fees

Claims	Extra	Fee (below)	Fee Paid
Total	52 - 20** = 32	x \$ 9	= \$ 288
Indep.	\$ - 3** = 2	x \$ 40	= \$ 80
Multiple Dependent			\$

\*\*or number previously paid, if greater.

For Reissues, see below

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description
\$ 18	\$ 9	Claims in excess of 20
\$ 80	\$ 40	Independent claims in excess of 3
\$ 270	\$ 135	Multiple dependent claim, if not paid
\$ 80	\$ 40	**Reissue independent claims over original patent
\$ 18	\$ 9	**Reissue claims in excess of 20 and over original patent
<b>Subtotal (2)</b>		\$368.00

### FEE CALCULATION (continued)

#### 3. Additional Fees

Late Fee Code	Large Entity	Small Fee Code	Small Entity	Fee Description	Fee Paid
105	\$ 130	205	\$ 65	Surcharge - late fee or oath	\$
127	\$ 50	227	\$ 25	Surcharge - late provisional filing fee or cover sheet	\$
147	\$2,520	147	\$2,520	Request for Reexamination	\$
112	\$920*	112	\$920*	Requesting publication of SIR prior to Examiner action	\$
113	\$1840*	113	\$1840*	Requesting publication of SIR after Examiner action	\$
115	\$ 110	215	\$ 55	Extension for reply within first month	\$
116	\$ 390	216	\$ 195	Extension for reply within second month	\$
117	\$ 890	217	\$ 445	Extension for reply within third month	\$
118	\$1,390	218	\$ 695	Extension for reply within fourth month	\$
128	\$1,890	228	\$ 945	Extension for reply within fifth month	\$
119	\$ 310	219	\$ 155	Notice of Appeal	\$
120	\$ 310	220	\$ 155	Filing a brief in support of an appeal	\$
121	\$ 270	221	\$ 135	Request for oral hearing	\$
140	\$ 110	240	\$ 55	Petition to revive - unavoidable	\$
141	\$1,240	241	\$ 620	Petition to revive - unintentional	\$
142	\$1,240	242	\$ 620	Utility issue fee (or reissue)	\$
143	\$ 440	243	\$ 220	Design issue fee	\$
144	\$ 600	244	\$ 300	Plant issue fee	\$
122	\$ 130	122	\$ 130	Petitions related to Commissioner	\$
123	\$ 50	123	\$ 50	Petitions related to provisional applications	\$
126	\$ 240	126	\$ 240	Submission of Information Disclosure Statement	\$
581	\$ 40	581	\$ 40	Recording each patent assignment per property (times number of properties)	\$40
146	\$ 710	246	\$ 355	Filing a submission after final rejection (37 CFR 1.129(a))	\$
179	\$ 690	279	\$ 345	Request for Continued Examination (RCE)	\$
169	\$ 900	169	\$ 900	Request for expedited examination of a design application	\$

Other fee (specify): \_\_\_\_\_ \$

Other fee (specify): \_\_\_\_\_ \$

\* Reduced by Basic Filing Fee Paid

**Subtotal (3) \$40.00**

Submitted by

Date:

12/27/00

Richard A. Schafer, Reg. No. 45,078